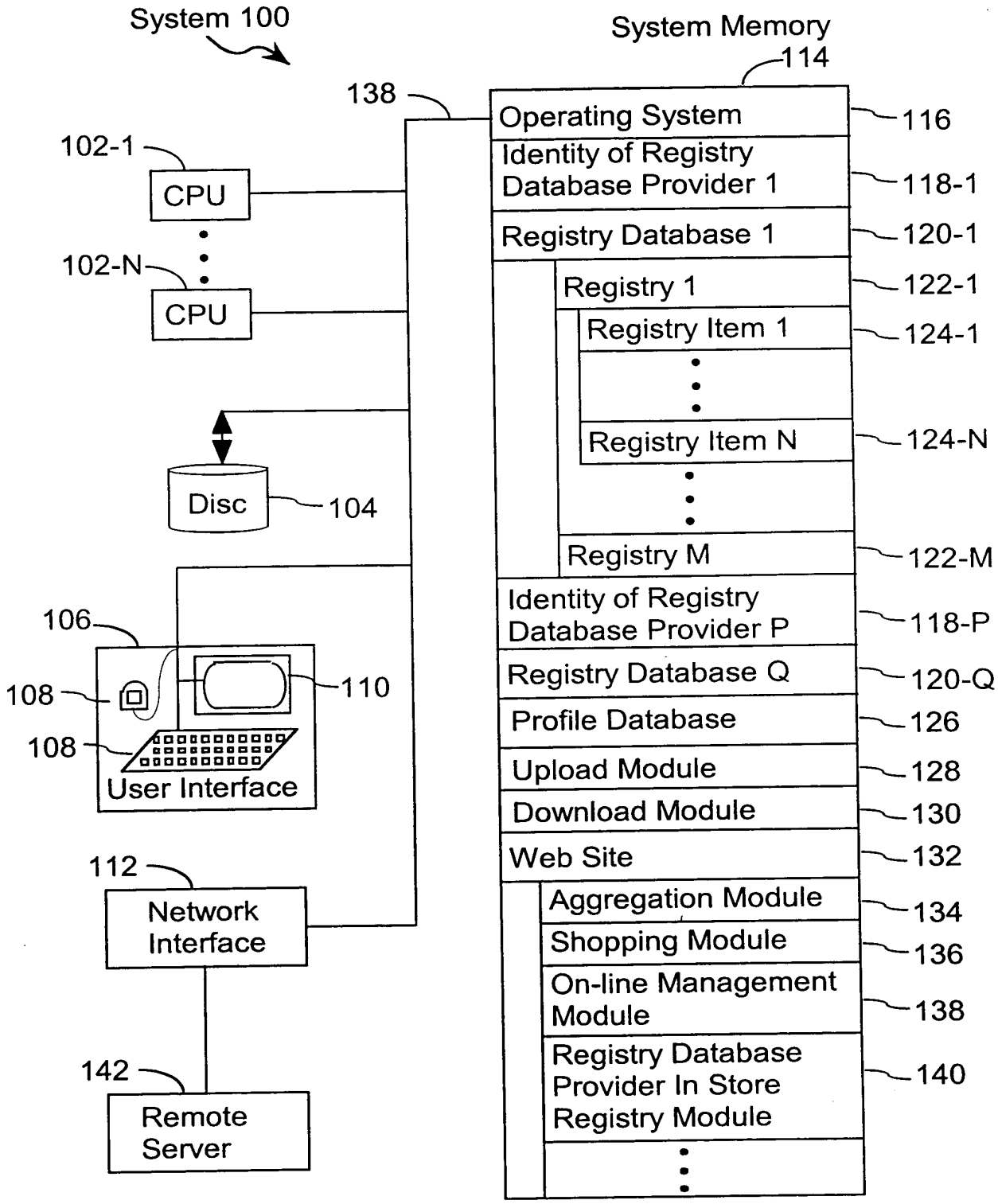

System 100
System Memory
114
138
Operating System
116
102-1
CPU
Identity of Registry Database Provider 1
118-1
Registry Database 1
120-1
102-N
CPU
Registry 1
122-1
Registry Item 1
124-1
Registry Item N
124-N
Disc
104
Registry M
122-M
106
Identity of Registry Database Provider P
118-P
Registry Database Q
120-Q
108
110
Profile Database
126
108
Upload Module
128
User Interface
Download Module
130
Web Site
132
112
Aggregation Module
134
Network Interface
Shopping Module
136
On-line Management Module
138
142
Registry Database Provider In Store Registry Module
140
Remote Server

FIG. 1

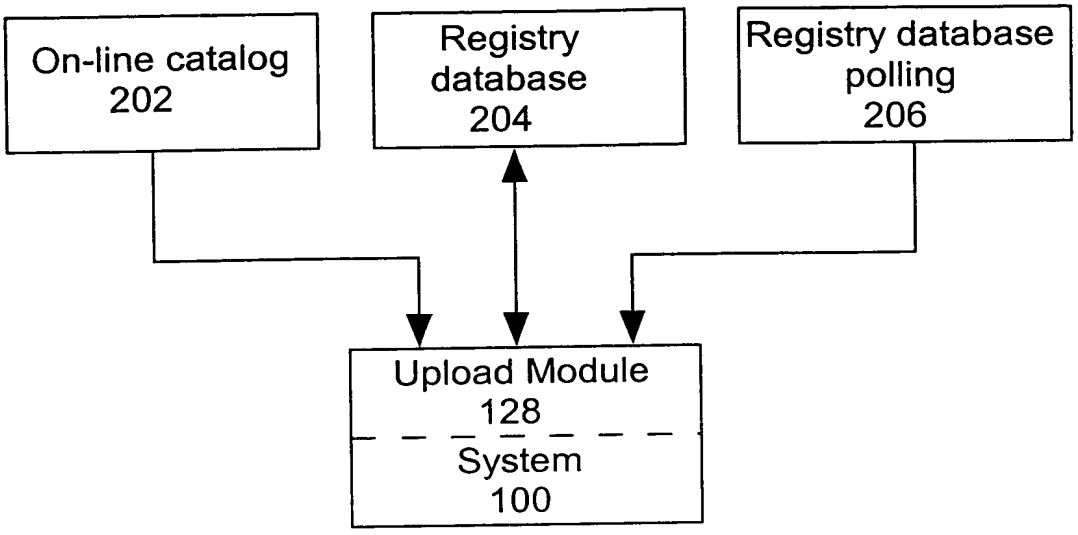

On-line catalog
202
Registry
database
204
Registry database
polling
206
Upload Module
128
System
100

FIG. 2

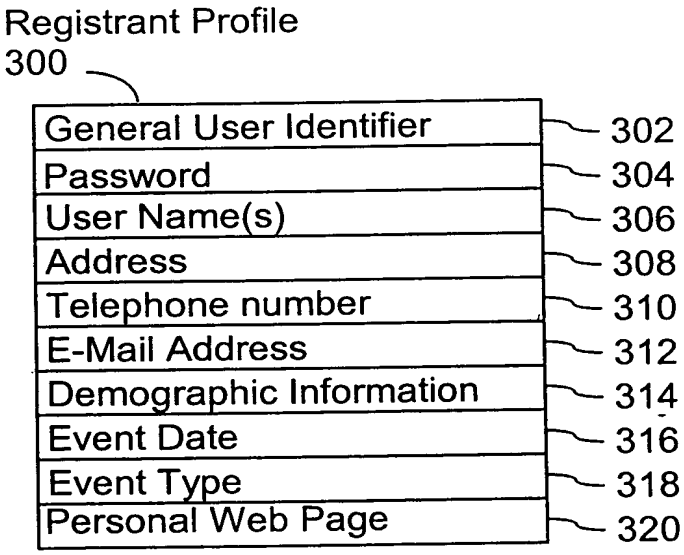

Registrant Profile
300
General User Identifier
302
Password
304
User Name(s)
306
Address
308
Telephone number
310
E-Mail Address
312
Demographic Information
314
Event Date
316
Event Type
318
Personal Web Page
320

FIG. 3

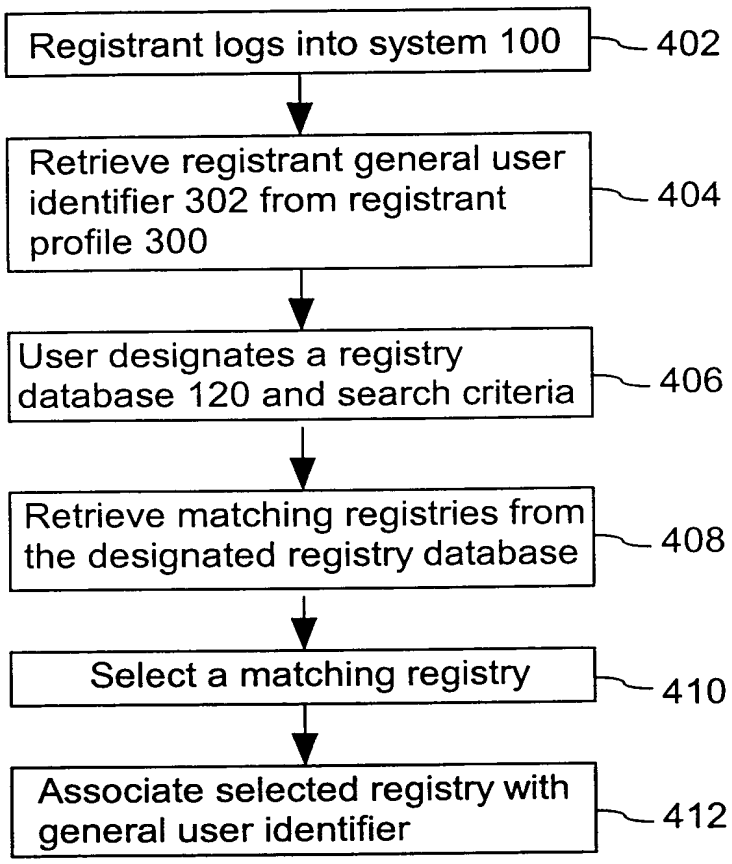

Registrant logs into system 100
402
Retrieve registrant general user identifier 302 from registrant profile 300
404
User designates a registry database 120 and search criteria
406
Retrieve matching registries from the designated registry database
408
Select a matching registry
410
Associate selected registry with general user identifier
412

FIG. 4

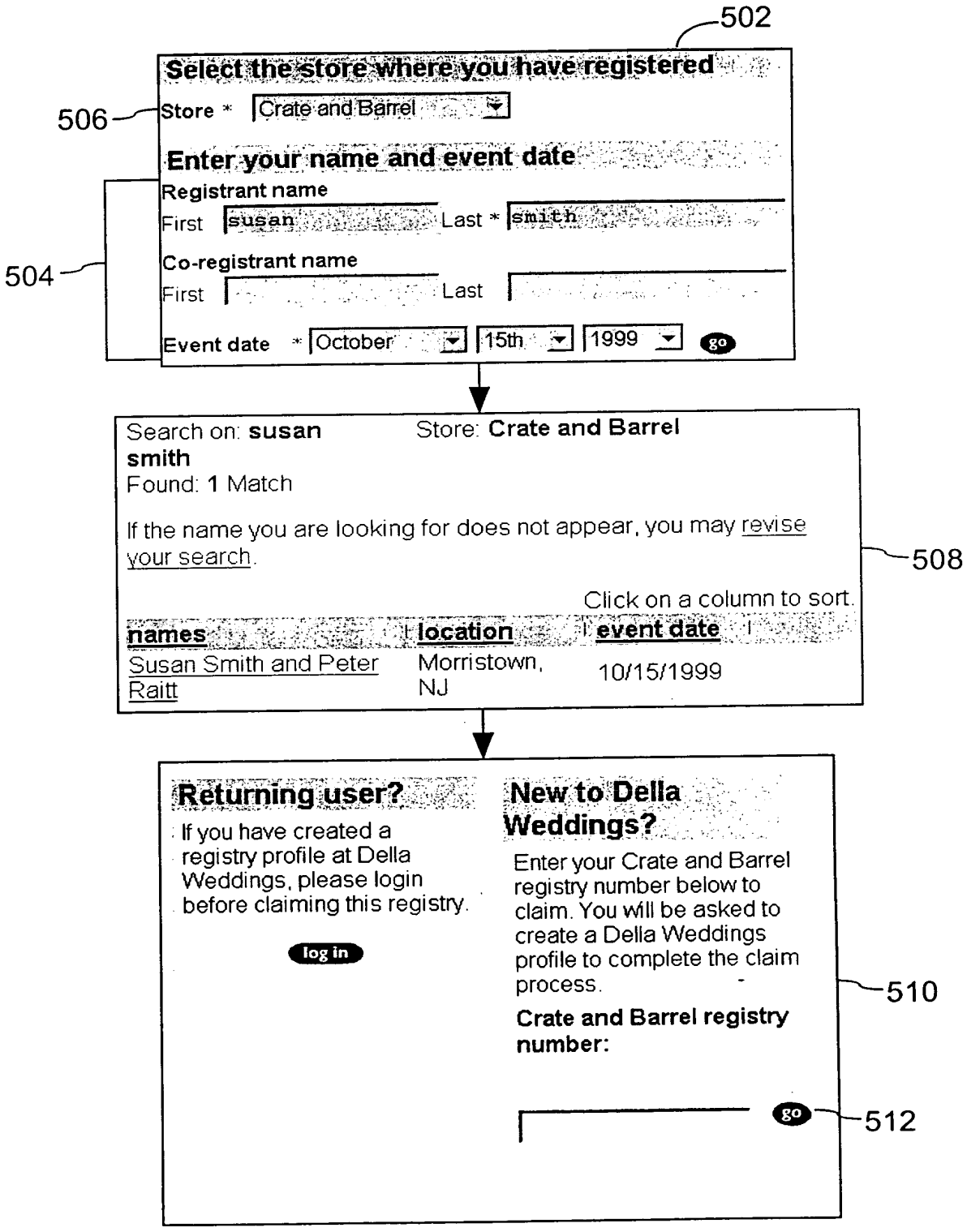

502
Select the store where you have registered
506
Store * Crate and Barrel
Enter your name and event date
Registrant name
First susan Last * smith
504
Co-registrant name
First Last
Event date * October 15th 1999 go
Search on: susan smith Store: Crate and Barrel
Found: 1 Match
If the name you are looking for does not appear, you may revise your search.
508
Click on a column to sort.
names location event date
Susan Smith and Peter Raitt Morristown, NJ 10/15/1999
Returning user?
If you have created a registry profile at Della Weddings, please login before claiming this registry.
log in
New to Della Weddings?
Enter your Crate and Barrel registry number below to claim. You will be asked to create a Della Weddings profile to complete the claim process.
510
Crate and Barrel registry number:
go
512

FIG. 5

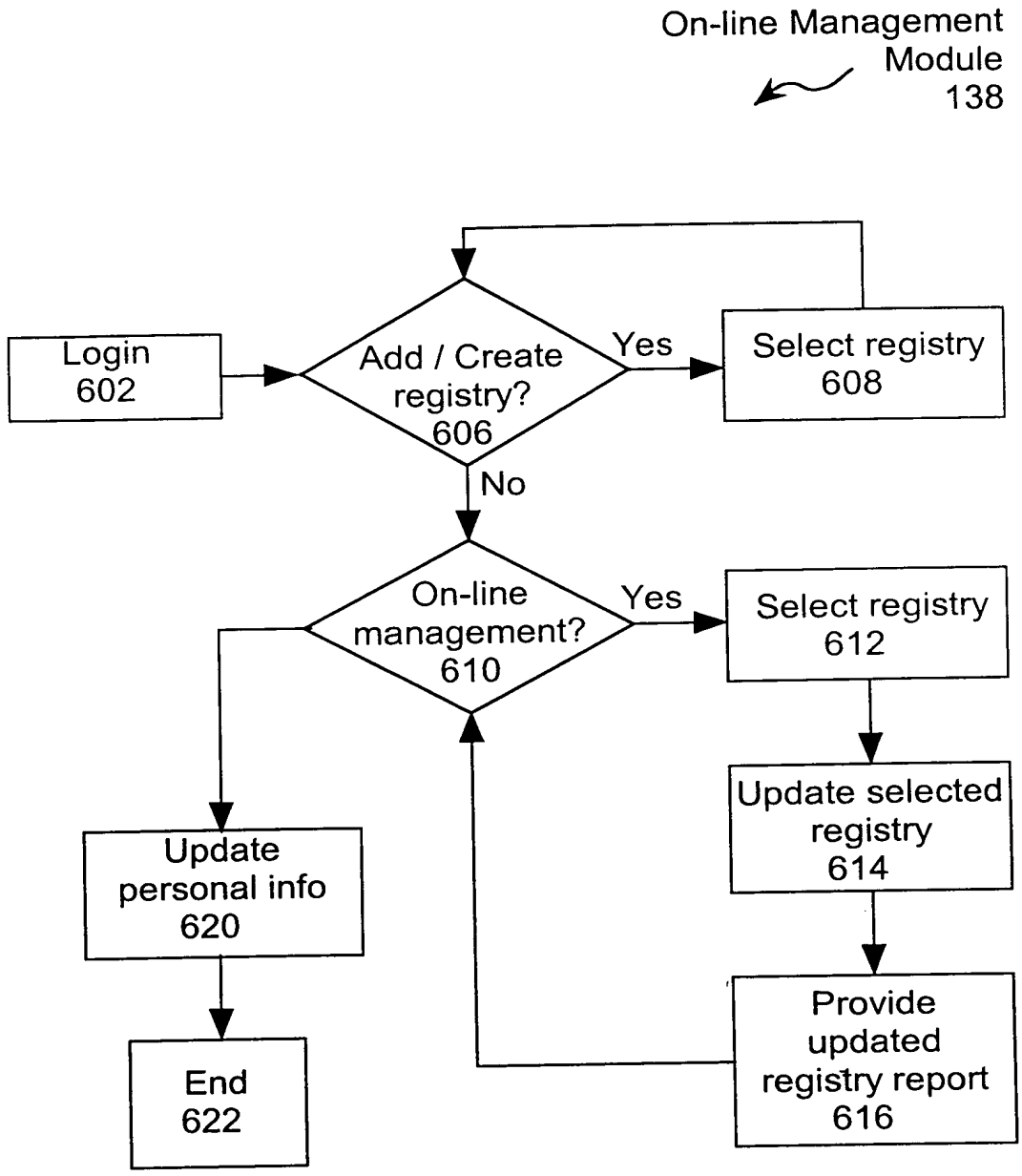

On-line Management Module 138
Login 602
Add / Create registry? 606
Yes
Select registry 608
No
On-line management? 610
Yes
Select registry 612
Update selected registry 614
Provide updated registry report 616
Update personal info 620
End 622

FIG. 6

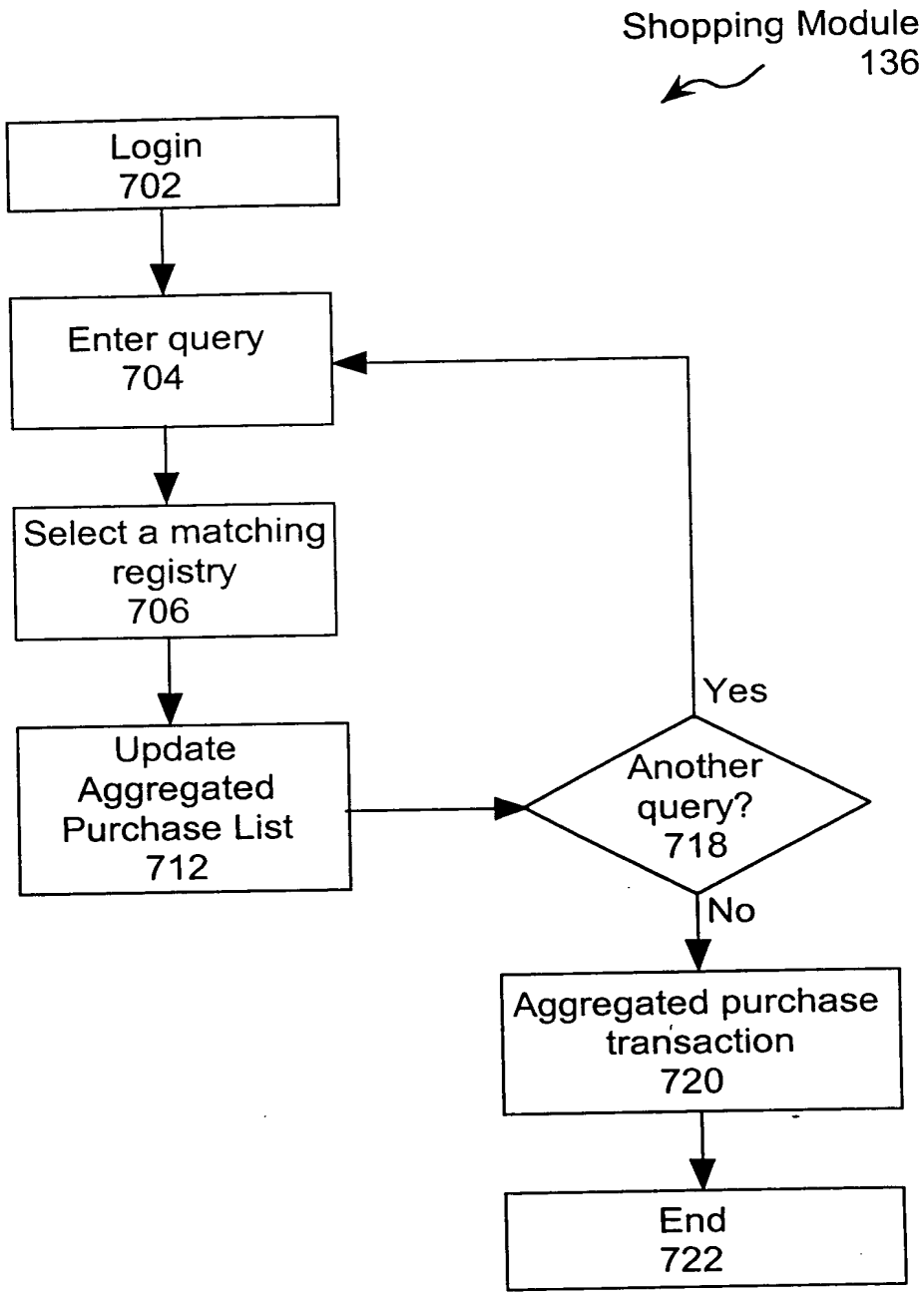
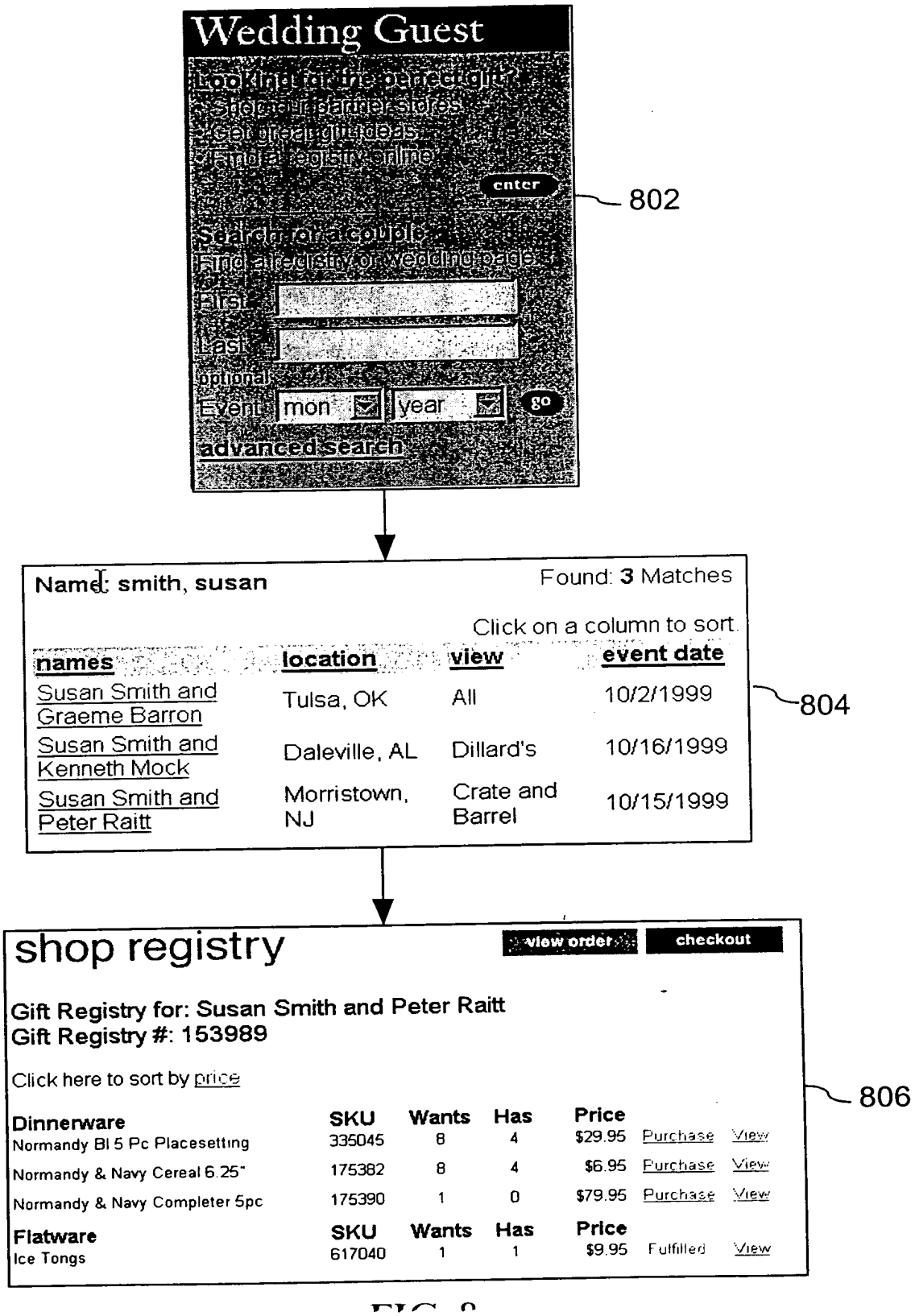

Shopping Module
136
Login
702
Enter query
704
Select a matching registry
706
Update Aggregated Purchase List
712
Another query?
718
Yes
No
Aggregated purchase transaction
720
End
722

FIG. 7


Wedding Guest
enter
802
Search for a couple
First
Last
optional
Event
mon
year
go
advanced search
Name: smith, susan
Found: 3 Matches
Click on a column to sort
names
location
view
event date
Susan Smith and Graeme Barron
Tulsa, OK
All
10/2/1999
804
Susan Smith and Kenneth Mock
Daleville, AL
Dillard's
10/16/1999
Susan Smith and Peter Raitt
Morristown, NJ
Crate and Barrel
10/15/1999
shop registry
view order
checkout
Gift Registry for: Susan Smith and Peter Raitt
Gift Registry #: 153989
Click here to sort by price
806
Dinnerware
SKU
Wants
Has
Price
Normandy Bl 5 Pc Placesetting
335045
8
4
$29.95
Purchase
View
Normandy & Navy Cereal 6.25"
175382
8
4
$6.95
Purchase
View
Normandy & Navy Completer 5pc
175390
1
0
$79.95
Purchase
View
Flatware
SKU
Wants
Has
Price
Ice Tongs
617040
1
1
$9.95
Fulfilled
View

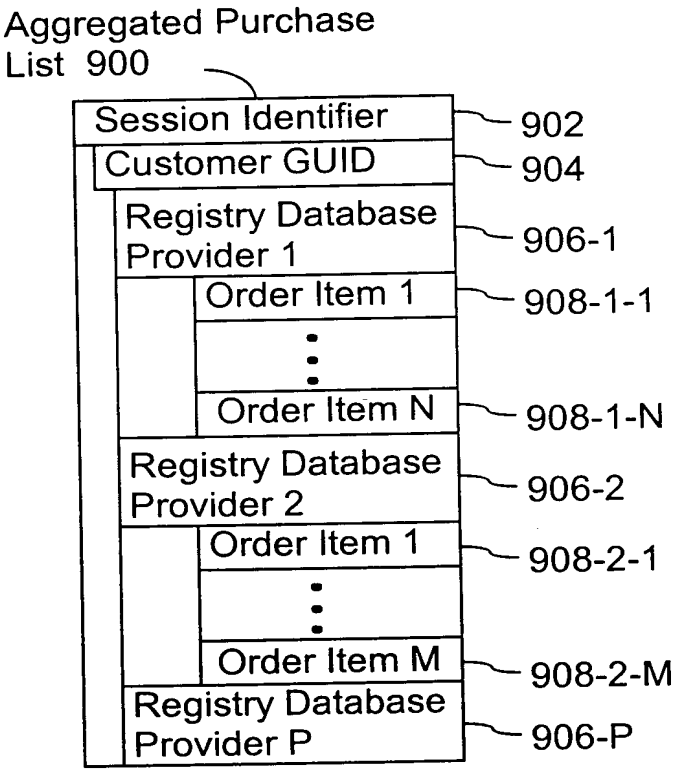

Aggregated Purchase List 900
Session Identifier
902
Customer GUID
904
Registry Database Provider 1
906-1
Order Item 1
908-1-1
Order Item N
908-1-N
Registry Database Provider 2
906-2
Order Item 1
908-2-1
Order Item M
908-2-M
Registry Database Provider P
906-P

FIG. 9

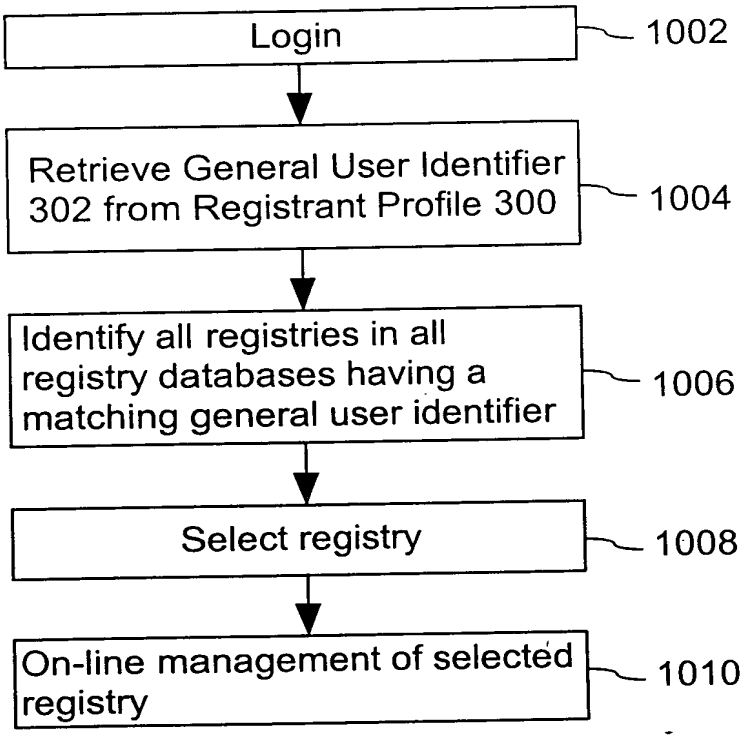

Login
1002
Retrieve General User Identifier 302 from Registrant Profile 300
1004
Identify all registries in all registry databases having a matching general user identifier
1006
Select registry
1008
On-line management of selected registry
1010

FIG. 10

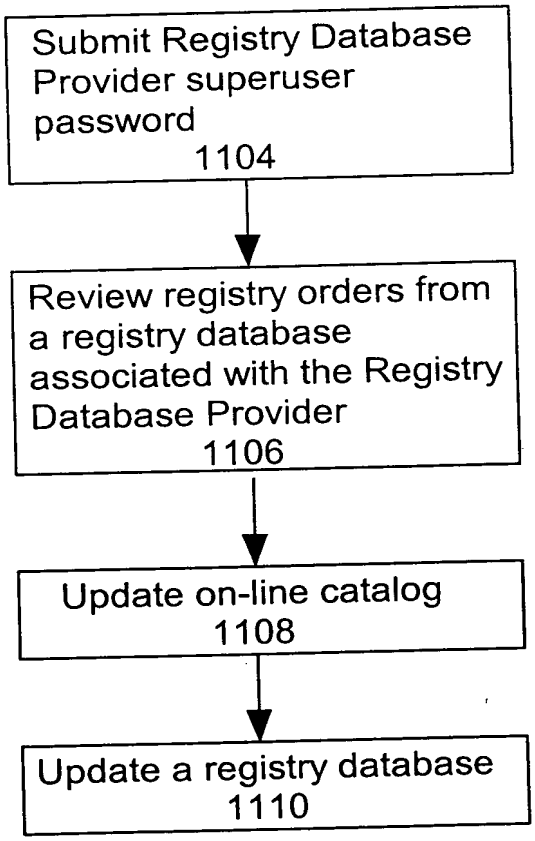

Submit Registry Database Provider superuser password
1104
Review registry orders from a registry database associated with the Registry Database Provider
1106
Update on-line catalog
1108
Update a registry database
1110

FIG. 11

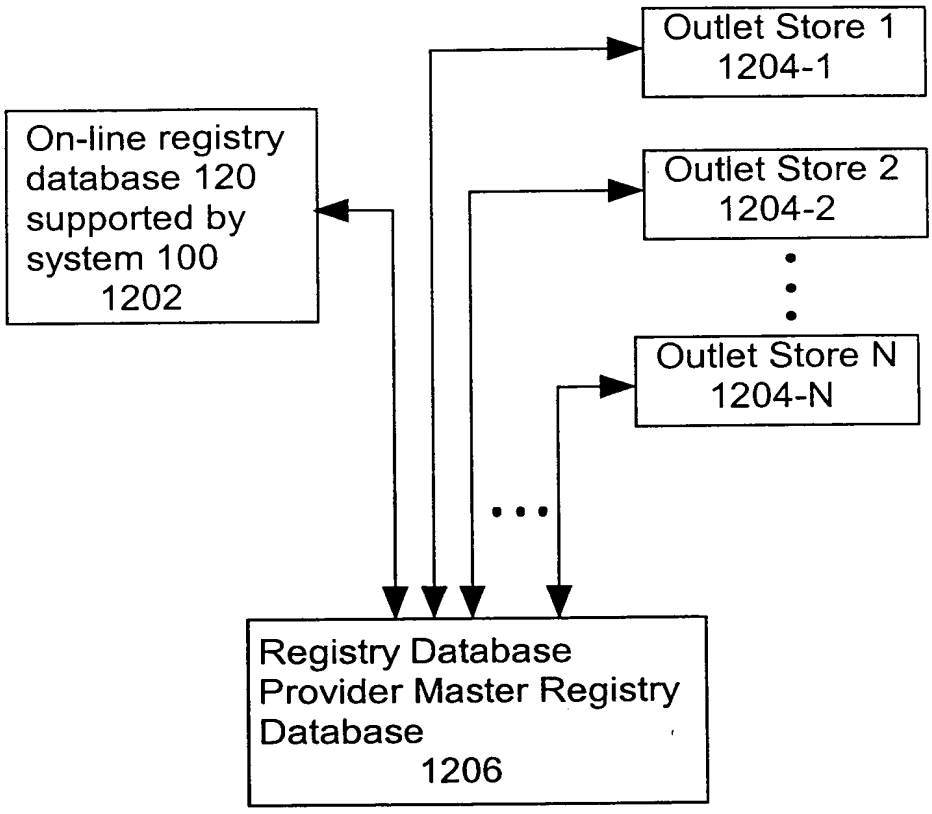

Outlet Store 1
1204-1
On-line registry database 120 supported by system 100
1202
Outlet Store 2
1204-2
Outlet Store N
1204-N
Registry Database Provider Master Registry Database
1206

FIG. 12